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FEE	TR	AN	SM	ITI	AL
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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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TOTAL AMOUNT OF PAYMENT (\$) 170.00

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Co	omplete if Known
Application Number	10/815,046
Filing Date	March 31, 2004
First Named Inventor	Jorg-Reinhard Kropp et al.
Examiner Name	
Art Unit	
Attorney Docket No.	MAIKP130US

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity						
Denosit			Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 50-1733	1051 1	130	2051	65	Surcharge - late filing fee or oath	130.00	
Deposit Account ESCHWEILER & ASSOCIATES, LLC		50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053 1	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,5	520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804 9	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,8	840*	1805	1,840*	Requesting publication of SIR after Examiner action		
· · · · · · · · · · · · · · · · · · ·	1251 1	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252 4	430	2252	215	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253 9	980	2253	490	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,5	530	2254	765	Extension for reply within fourth month		
1001 790 2001 395 Utility filing fee	1255 2,0	080	2255	1,040	Extension for reply within fifth month		
1002 350 2002 175 Design filing fee	1401 3	340	2401	170	Notice of Appeal		
1003 550 2003 275 Plant filing fee	1402 3	340	2402	170	Filing a brief in support of an appeal		
1004 790 2004 395 Reissue filing fee	1403 3	300	2403	150	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,5	510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452 1	110	2452	55	Petition to revive - unavoidable		
	1453 1,3	330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,3	370	2501	685	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 20** = X = X		490	2502		Design issue fee		
Independent 2007	i i	660	2503		Plant issue fee		
Claims -3 ³⁻² Multiple Dependent		130	1460		Petitions to the Commissioner		
	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 1	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per- property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809 7	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 300 2203 150 Multiple dependent claim, if not paid	1810 7	790	2810	395	For each additional invention to be		
1204 88 2204 44 ** Reissue independent claims					examined (37 CFR 1.129(b))		
over original patent		790	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 9	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 170.00						

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Thomas G. Eschweiler Telephone (216) 502-0600 36,981 (Attorney/Agent) Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No. MAIKP130US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 2 6 2004

In re application of

Applicant:

Jorg-Reinhard Kropp et al

Serial No:

10/815,046

Filed:

March 31, 2004

For:

OPTOELECTRONIC ARRANGEMENT

RESPONSE

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Notice To File Missing Parts mailed October 5, 2004, in the application noted above. A copy of such Notice is enclosed herewith. Also enclosed is a Preliminary Amendment, English translation including a statement that the translation is accurate, formal drawings, an executed Combined Declaration and Power of Attorney including a copy of the German specification, and an Assignment along with an Assignment Recordation Cover Sheet. Applicants respectfully request recordation of the Assignment. A check in the amount of \$170.00 is enclosed to cover the costs associated for the filing of these papers.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment, to Deposit Account No. 50-1733, MAIKP130US.

Respectfully submitted,

ESCHWEILER & ASSOCIATES, LLC

Thornas G. Eschweiler Registration No. 36,981

National City Bank Building 629 Euclid Avenue, Suite 1210 Cleveland, Ohio 44114 (216) 502-0600

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 22, 2004

Christine Gillroy

United States Patent and Trademark Office

TFW -

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Doz 1459 Alexandra, Yinginia 22313-1450 www.umpto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/815,046

03/31/2004

Jorg-Reinhard Kropp

MAIKP130US

29393 ESCHWEILER & ASSOCIATES, LLC NATIONAL CITY BANK BUILDING 629 EUCLID AVE., SUITE 1210 CLEVELAND, OH 44114



CONFIRMATION NO. 7836
FORMALITIES LETTER
OC000000014004824

Date Mailed: 10/05/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine
 the number of claims submitted. Additional claim fees may be due once the number of claims can be
 determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 1-5.

SUMMARY OF FEES DUE:

11/29/2004 SSESHE1 00000028 10815046

130.00 DP

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE